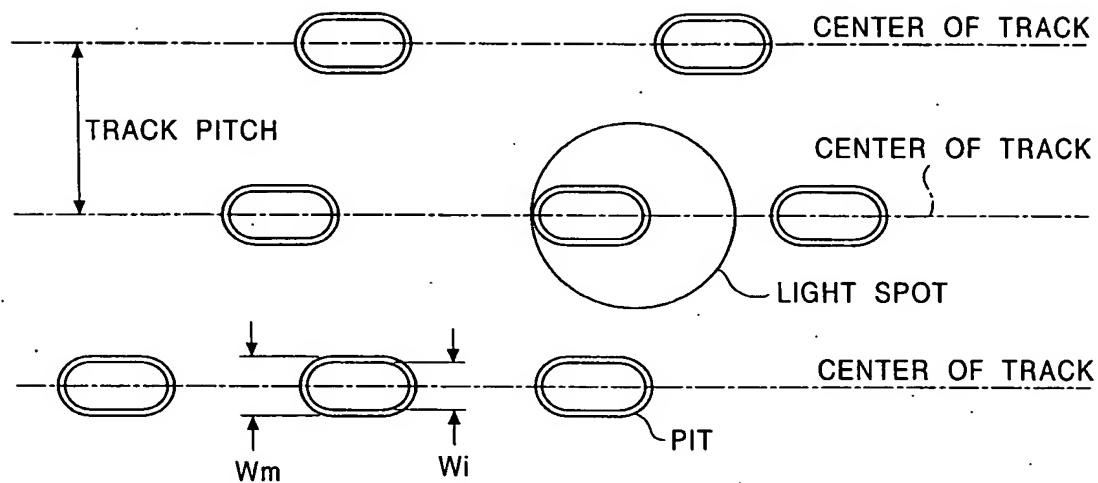




FIG. 1



208220-28690001



FIG. 2

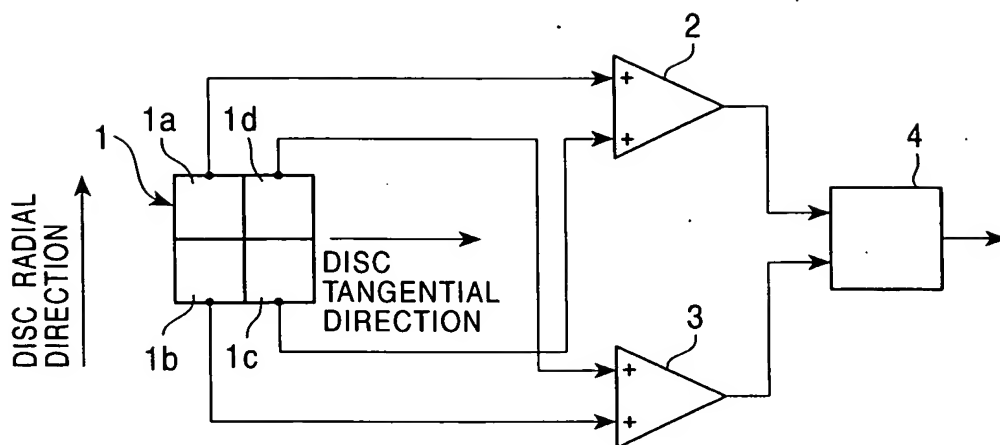


FIG. 3

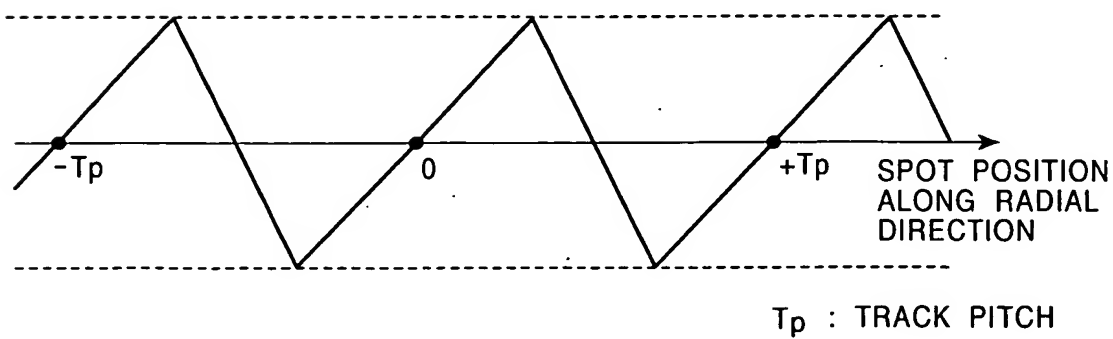




FIG. 4A

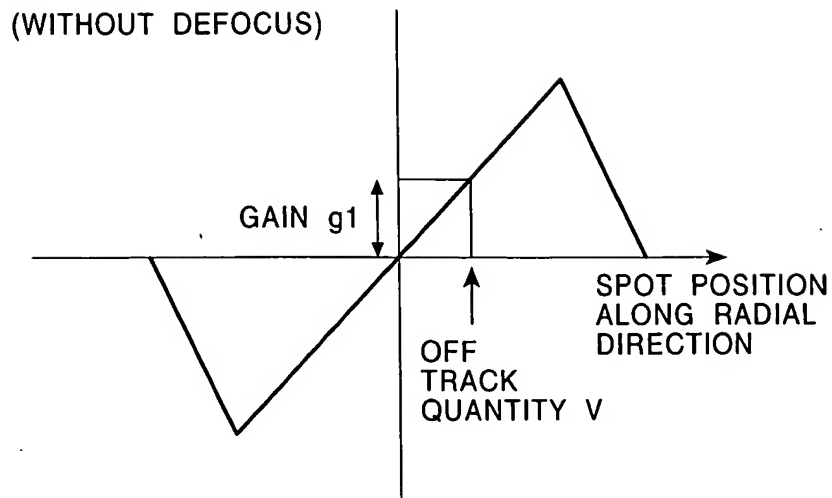
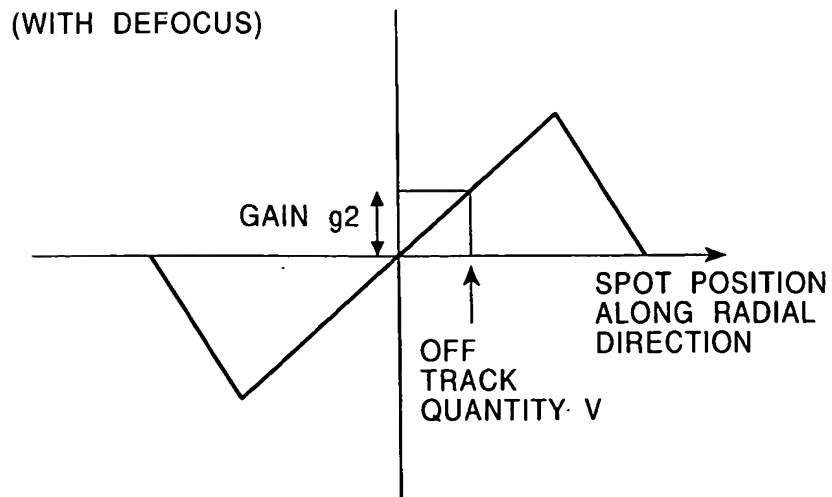


FIG. 4B

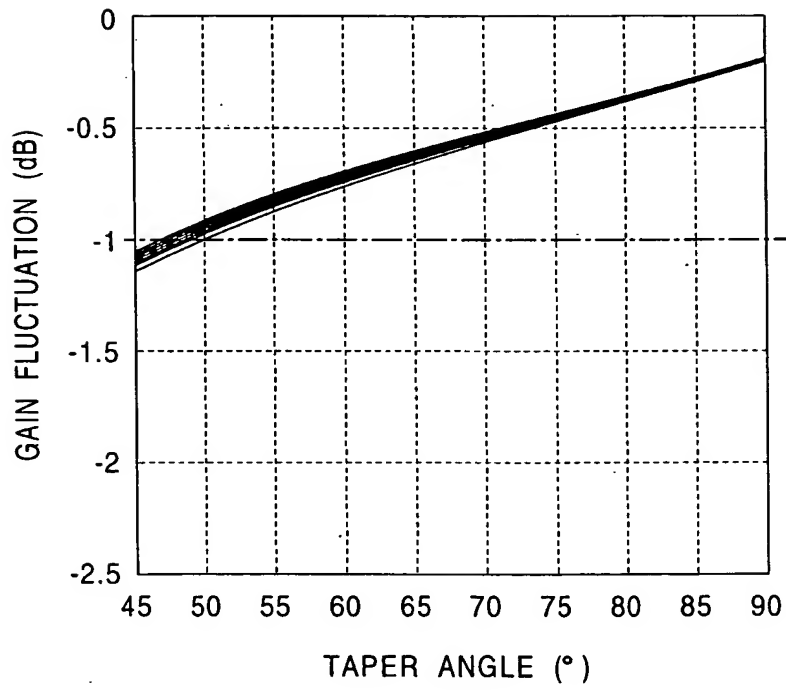


$$\text{GAIN FLUCTUATION (dB)} = 20 \text{ Log } (g_2/g_1)$$

10006987.022802



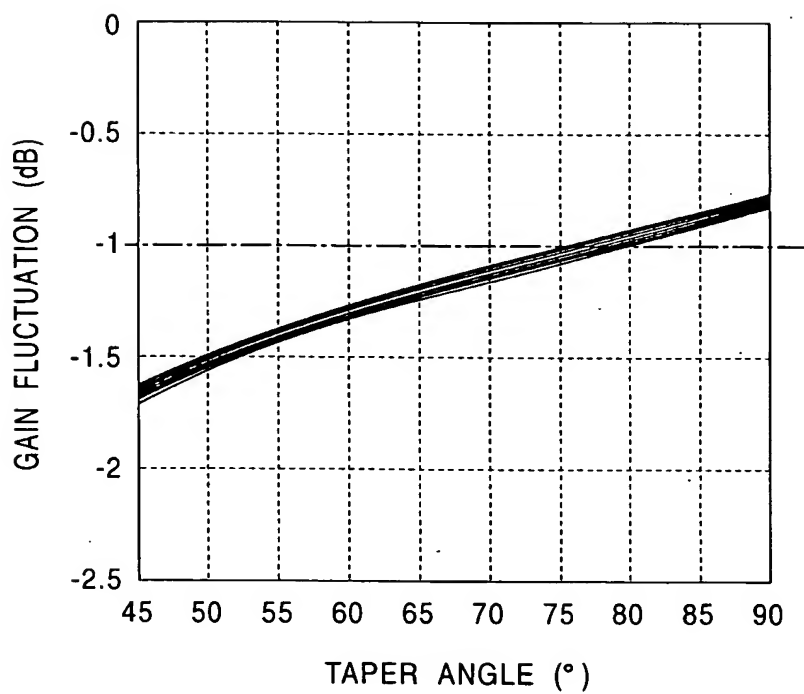
FIG. 5



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FIG. 6



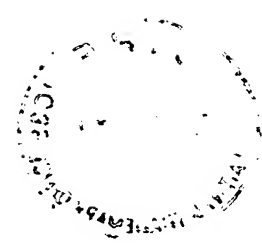
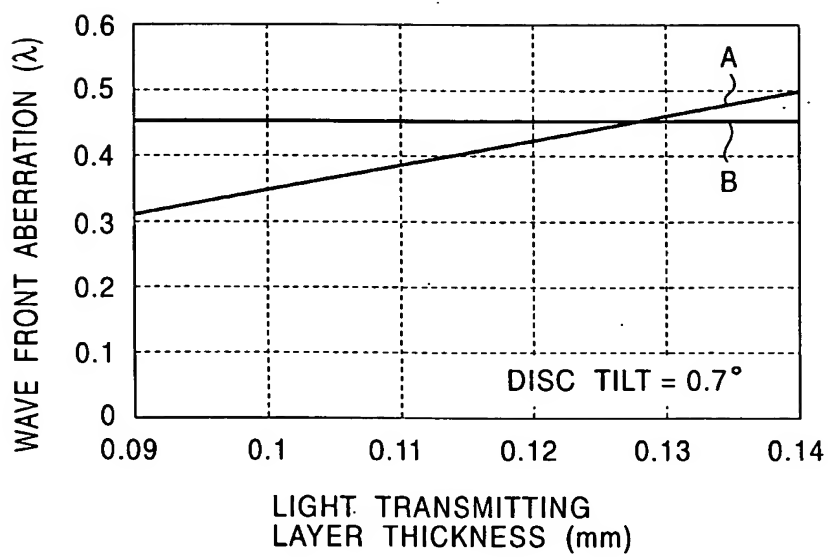


FIG. 7



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FIG. 8A

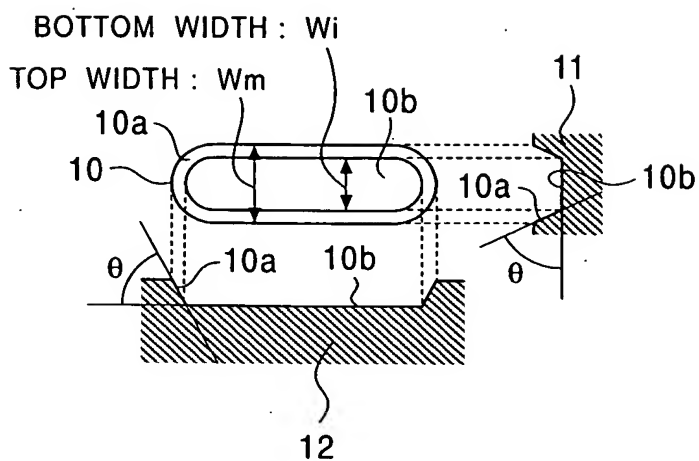


FIG. 8B

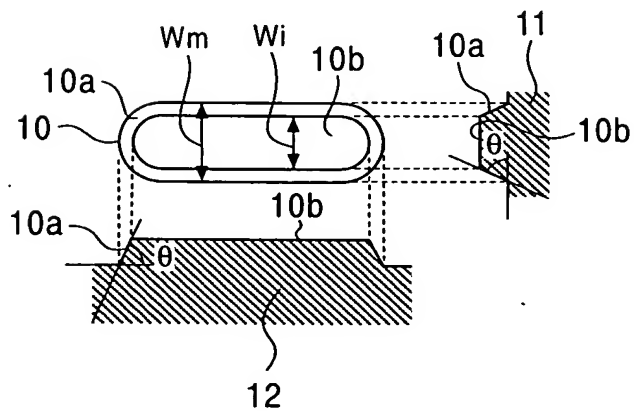


FIG. 9A

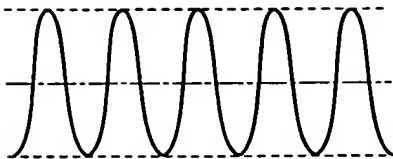


FIG. 9B

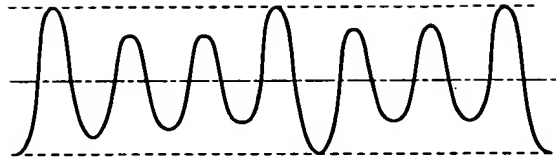
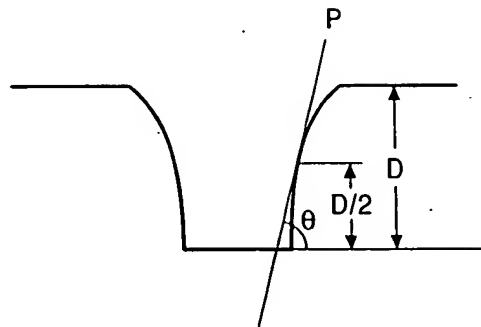


FIG. 10



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